



## GRANDMA'S BERRY PIE.

I like to go to Grandma's when vacation days come round, She lets me play in the hay and roll upon the ground; She's good to little boys like me, and gives 'em lots to eat, And says she doesn't mind it if a fellow's tooth is sweet, Her things are always "home-made," and they're better than you buy, You ought to taste, for instance, some of Grandma's berry pie.

She keeps it in the pantry, 'way up on the second shelf, And when you're good she tells you you can go and help yourself, I climb up on the barrel and cut a great big slice, And when the red juice oozes out, my! doesn't it look nice? I try to mind my p's and q's as Grandma says I should, If your reward is berry pie, it pays you to be good.

Some days I go a-fishin' in MacMurry's pool for pike, And Grandma fills my dinner pail with things she knows I like; I bait my hook and throw it in and watch, till by and by I seem to grow real hungry for a piece of berry pie, And as I sit upon the bank, and wait, and wait, I wonder if the fish would bite with Grandma's pie for bait.

—Clara Louise Angel, in Good Housekeeping.

## PIGEONS AS MESSENGERS.

Used Quite Extensively as Dispatch Carriers in the Armies of Continental Europe.

Nearly every European nation has realized the usefulness of the pigeon. Germany, Austria, France, Russia, Italy and Portugal have their military pigeon posts.

It was the Franco-German war that first opened the eyes of military authorities to the possibilities of this method of sending messages. During the siege of Paris no fewer than 150,000 official dispatches were sent by pigeon post, as well as 1,000,000 private messages and 190,000 francs in postal orders. Photography was pressed into the service of this pigeon post, the messages being photographed on minute films, which were so light that a single bird could carry 30,000 words. It was calculated that if all the messages carried by pigeons during the siege had been written out



LETTING THE PIGEONS FLY.

in ordinary handwriting they would have filled 500 good-sized volumes.

At the present time Germany is far beyond other countries in the military use of pigeons. There is a big loft at Cologne of about 400 to 600 pigeons, which is in direct communication with Berlin, and there are similar lofts at all the big fortresses.

It is generally reckoned that 200 birds are needed for one section—that is to say, for birds required to fly in one direction only—and an additional 150 birds for each new section. Thus a loft of 500 pigeons is necessary for communication in three directions. In the case of siege, and allowing for accidents, military authorities regard an establishment of 200 pigeons as sufficient to keep up communication with the outside world for six months. The number of pigeons "tossed" for each message would be three, and this would allow for two messages a week for 22 weeks. It is the general opinion of most military authorities that 100 miles should be about the limit of distance which a bird should be called upon to fly; but in clear weather pigeons have been known to cover 200 miles at the rate of nearly 30 miles an hour. A noteworthy performance was that of four military pigeons which flew from Lisbon to Paris—a distance of 900 miles.

The Germans have greatly improved the training of the birds. The men carry them on the march for many miles, so they can be used in actual warfare for carrying messages from the advance guard back to the base. The pigeons are carried by mounted men in a kind of breast pocket, while the men are also equipped with a folding field-cage. This cage is used when the birds need to be fed, or to give them a rest, and can afterward be folded up and carried on the back. The men grow very fond of their charges, and the birds in their turn become very attached to their military masters.—Cincinnati Commercial Tribune.

## Many Millions for Labor.

It is estimated that the recent increase in the pay of railroad employees throughout the United States amounts for 1903 of \$38,350,000.

## BRIGHT INDIAN GIRLS.

Quannah, Chief of Comanches, Has Two Daughters Who Are Thoroughly Civilized.

Quannah's mother, Cynthia Ann Parker, was a white girl captured in Texas by the Comanches when on one of their bloody marauding expeditions. She grew up in the Indian camp the idol of the tribe, and at an early age became the cherished wife of their chief, Nocomah, father of the present chief, Quannah, refusing to return to her people when the opportunity presented itself in later years.

The chief reveres the memory of his white mother, and contrary to the unwritten law of his people, possesses a handsome life-size oil painting of her, which hangs over the organ in the parlor of his comfortable home near Fort Sill, Okla., the home of the Kiowa and Comanche nation. In this modern two-story white house are to be found many



INDIAN GIRL IN NATIVE DRESS.

of the luxuries of civilization. In this instance also, the chief violates the customs of his people, who not only banish from sight and memory every reminder of their dead, but object seriously to dwellings built of timber.

In short, they utterly refuse to live in the neat little two-roomed houses built for them by the government, and prefer their white-topped canvas tepees. I have seen numbers of these little red-painted government houses standing empty and neglected around Fort Sill, slowly falling to the ground, while near by a group of tepees loomed up against the rugged background of mountain. The picturesque Wichita mountains engirdle the Comanche allotments, and no more beautiful region can be seen in all Oklahoma.

Chief Quannah is a wily old redskin. It is said on the reservation that he "walks both roads"—the paleface road of progress and backward trail of the redskins. During his checkered career he has been so fortunate, or unfortunate, as to acquire seven wives; this was according to the old ruling which permitted polygamy among the Blanket Indians, or Wild Tribes. But Uncle Sam has put his foot down on this practice, and from now on "Lo" will have to content himself with one wife only. Chief Quannah is the father of 30 odd children. Many of them are well educated, but the subject of this sketch carries off the palm among the Parker olive branches.

Needle Parker, Quannah's daughter, is a quarter-breed Comanche, and one of the most beautiful and interesting Indian girls to be found among the Kiowa and Comanche Indians of Oklahoma. Hersomewhat melancholy, though beautifully regular features, show few traces of the stern, aquiline, Indian type, partaking rather of the soft curves of the distant Spanish strain inherited by the Comanches from their Mexican ancestry. Her complexion is pure olive, showing the Caucasian blood of her captive grandmother. Her name, Needle, leaves one to infer that either she is an adept with the needle of civilized womanhood, or acquired her peculiar name (after the manner of these Indians) because of some incident connected with her birth in which a needle played a conspicuous part. Ofttimes a child's name is altered in after years on account of some marked personal characteristic. Perhaps this young woman with the melancholy Spanish beauty showed marked talent for needlework and so obtained her name. She has a sister who rejoices in the more civilized name of Laura. This more progressive daughter of the chief is assistant cashier in the bank of Indianola, while yet another, who "walks the paleface way," is teaching school.

The chief's eldest son, Walter, a graduate of Carlisle, and a very promising young man, died a short time ago, a victim of that dread destroyer of the Blanket Indians—consumption, to the great grief of the old chief, who is devoted to his children, and is a father as well to all his tribe. To his home, the "white house" of this little nation, they flock to seek his advice in weighty matters, his house being truly the Mecca of the Comanches—Florence B. Crofford, in Farm and Home.

## Bright New Coon in Town.

A novel sight was seen the other day which attracted much attention in Bath, Me. A young woman from Wilton was in the city and had as a fellow traveler a bright looking coon, which was perfectly tame, allowing his owner to carry him about as one would a kitten. The coon was captured six months ago and weighs 14 pounds.

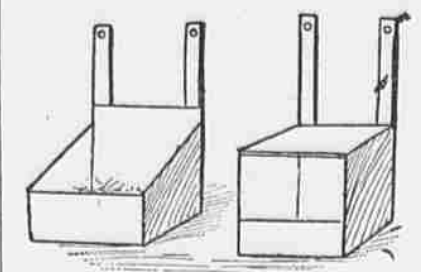


## MOVABLE NEST BOXES.

They Are Easily Taken Down for Cleaning and the Hens Seem to Like Them.

Various arrangements for nesting boxes in the henhouse have been suggested, but the best is, for all general purposes, the plain box hung on two nails so that it can be taken down easily. The groceryman's box will furnish an abundance of material to select from, as the boxes do not need to be uniform in size. About 12 inches square and five inches deep is what is wanted. Nail two cleats to the back, allowing them to project six inches above the box. Through these bore holes by which the box is hung on two tenpenny nails driven in the walls of the building.

The merit of these nests lies in



## PLANS OF NESTING BOXES.

the ease with which they can be taken down for cleaning, etc. About once a month they are taken to some convenient place to receive an application of insecticide and new filling. One part of crude carbolic acid and two parts of kerosene make an excellent mixture for disinfecting, and for repelling vermin. Where boxes are stationary they are inconvenient to take care of, and contents are apt to become foul and the breeding place of lice.

These movable boxes are just the thing where hens are used for incubation. When a hen becomes broody eggs are given to her, and at night the box, hen and all, is carried to an apartment of the brooder house, where she can serve out her time unmolested, and at the same time get off to take food and exercise.

The boxes should be all made uniform as to distance apart of the holes by which they are suspended, so that a box may be removed from one pair of nails to another pair anywhere else.

I have torn down the long nest rows and the patent "hide away boxes," which are said to tempt the hen to lay a few extra eggs, and now use the movable boxes, excepting a few trap nests in the breeding pen, where it is serviceable to know the best layers.—E. Grant Davis, in N. Y. Tribune-Farmer.

## ALFALFA IS VALUABLE.

It Supplies the Missing Link Between the So-Called Mixed Farmer and the Stock Raiser.

The uses and value of alfalfa make that wonderful clover a most desirable addition to the list of products of any state. R. A. Haste, writing in the Northwest Magazine, quotes one authority as saying: "Alfalfa is the big thing in Colorado agriculture; it makes flesh, bone and muscle for the farmers' horses; it makes flesh and fat for the stockholders; it makes milk for the dairy; it makes nectar for the honey bee; by rotation of crops it fertilizes the soil and makes the larger profits in our wheat; it makes money for the farmer and beauty and wealth for the state."

As an example of what alfalfa is doing as pasture in Nebraska, Mr. Haste says he found on the Hoffman and Rollins ranch in Antelope county 165 steers and 250 hogs were pastured on a 65-acre field from April 25 to October 1 and were not able to keep down the grass. Another field of four acres supported 11 head of cows during the season and yielded in addition one crop of hay.

"From a careful examination of the reports of experimental stations and from information gained by conversations with alfalfa farmers, I am convinced that, as pasture, one acre of alfalfa hay is worth five acres of other grasses. In milk producing capacity one ton of alfalfa hay is worth three tons of prairie grass. When this estimate is considered in connection with the fact that alfalfa yields an average of four tons a year, per acre, the influence of its cultivation on the beef and dairy interests can be readily seen. By increasing the pasture capacity of the farm and ranch it enables the farmer and ranchman to increase his herd. By increasing the flow of milk it enlarges the monthly revenue from that herd. By furnishing an excellent food for calves it enables the farmer to increase his herd while receiving a monthly check from the creamery for his butter-fat. Alfalfa makes the combination of dairying and beef raising not only possible, but the most profitable thing to do. It fills the gap—supplies the missing link—between the mixed farmer and the stock raiser."

The habit of feather pulling is liable to be contracted by hens that are overfed and have little exercise.

A dry place free from draughts is what the poultry, old and young, need now for healthful quarters.

This Tough Old World.—Ted—"Most firms prefer to hire a married man." Ned—"And most girls won't marry you unless you have a job."—Puck.

Atlanta and Return Via Queen and Crescent Route.

One fare round trip, plus 25c. Tickets on sale July 7, 8, 9, 10, good returning until July 15th, with privilege of extension until August 15th, on deposit of ticket and payment of 50c at Joint Agency at Atlanta.

The eye of the master will do more work than both of his hands.—Franklin.

## A Bag of Gold

has immeasurable attraction for anyone. Let us send you attractive "Katy" publications which will interest you. "The Golden Square," "Timely Topics," "Old Mexico," and others. Free for the asking. Address: "KATY," 512 Wainwright Bldg., St. Louis, Mo.

Many a true word is spoken in jest, and many a false statement is made in deadly earnest.—Chicago Journal.

Allen's Foot-Ease is a certain cure for hot, sweating, callus, and swollen, aching feet. Sold by all Druggists. Price 25c. Don't accept any substitute. Trial package FREE. Address Allen S. Olmsted, Le Roy, N. Y.

To be vain of one's rank or place, is to show that one is below it.—Chicago Journal.

## 4th July Rates.

One fare and third round trip, via Queen & Crescent Route. Tickets on sale July 2, 3, 4, good returning until July 8. Ask Ticket Agents for particulars.

A belief that the race is not always to the swift no doubt accounts for the wide-spread confidence in tips.—Puck.

## Asheville and Return.

One fare for the round trip, plus 25c. July 22 to 27, via Queen & Crescent Route. Ask Ticket Agent for particulars.

A laugh is worth a hundred groans in any market.—Chicago Journal.

The Overland Limited, solid train Chicago to the Coast daily. Chicago, Union Pacific & North-Western Line.

Honest labor is said to be a good remedy for bad luck.—Chicago Daily News.

To Cure a Cold in One Day. Take Laxative Bromo Quinine Tablets. All druggists refund money if it fails to cure. 25c.

Cab drivers' lives are filled with woe.—Chicago Daily News.

I am sure Piso's Cure for Consumption saved my life three years ago.—Mrs. Thos. Robbins, Norwich, N. Y., Feb. 17, 1900.

Worry is a good friend of the undertaker.—Chicago Daily News.

The Chicago & North-Western is the only double track railway between Chicago and the Missouri River.

The heart gets weary, but never gets old.—Shenstone.

## IN EVERY WALK OF LIFE.

People in every walk of life have had backs—Kidneys go wrong and the back begins to ache. Cure sick kidneys and backache quickly disappears. Read this testimony and learn how it can be done.

A. A. Boyce, a farmer living three and a half miles from Trenton, Mo., says: "A severe cold settled in my kidneys and developed so quickly that I was obliged to lay off work on account of the aching in my back and sides. For a time I was unable to walk at all, and every makeshift I tried and all the medicine I took had not the slightest effect. My back continued to grow weaker until I was unfit for anything. Mrs. Boyce noticed Doan's Kidney Pills advertised as a sure-cure for just such conditions and one day when in Trenton she brought a box home from Chas. A. Foster's drug store. I followed the directions carefully when taking them and I must say I was more than surprised and much more gratified to notice the backache disappearing gradually until it finally stopped."

A FREE TRIAL of this great kidney medicine which cured Mr. Boyce will be mailed on application to any part of the United States. Address Foster-Milburn Co., Buffalo, N. Y. For sale by all druggists, price 50 cents per box.



It Cures Colds, Coughs, Sore Throat, Croup, Influenza, Whooping Cough, Bronchitis and Asthma. A certain cure for Consumption in first stages, and a sure relief in advanced stages. Use at once. You will see the excellent effect after taking the first dose. Sold by dealers everywhere. Large bottles 25 cents and 50 cents.

## A Farm All Your Own!

There are at present exceptional opportunities for homeseekers in the Great Southwest and California.

Low-rate round-trip homeseekers' and one-way settlers' tickets, first and third Tuesdays each month, over the Santa Fe to Kansas, Colorado, New Mexico, Arizona, Oklahoma and Texas.

Very low round-trip excursion rates to California in July and August.

Write and tell us where you think of going. We will send you land literature and information about good farm lands at low prices. Values in certain portions of the Southwest sure to advance. We will tell you about it.

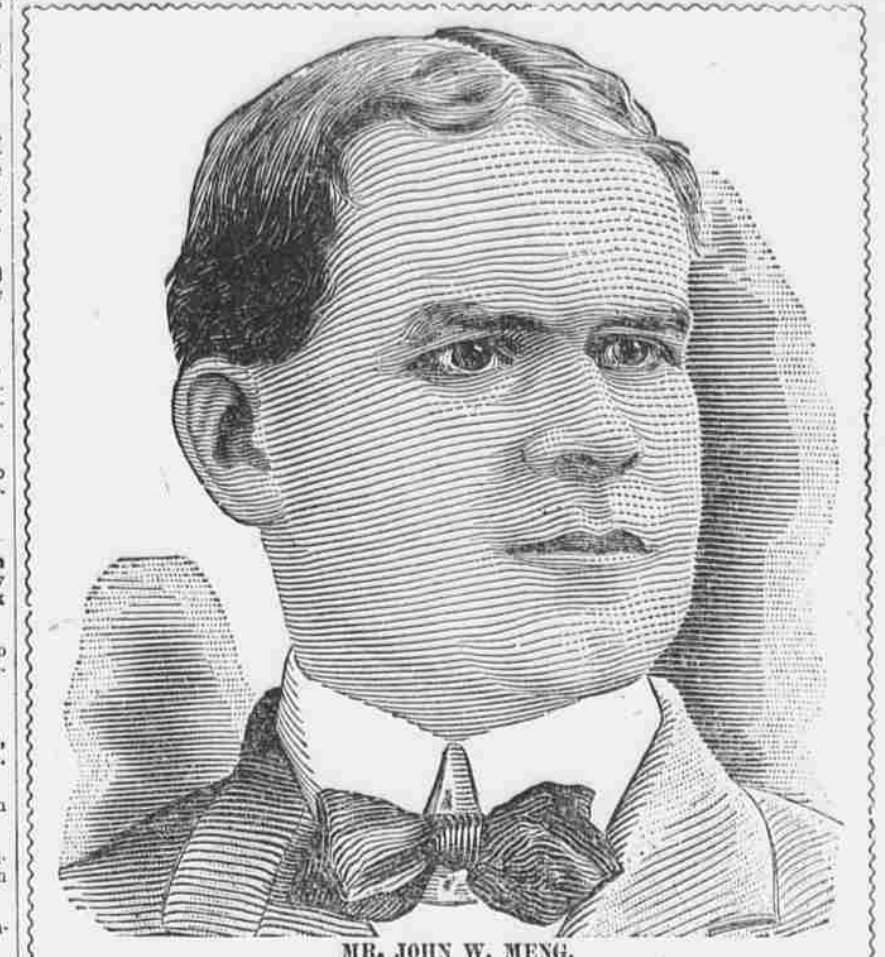
Atchison, Topeka & Santa Fe Railway

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## A PROMINENT COLLEGE MAN.

One of Indiana's Useful Educators Says: "I Feel Like a New Man."



MR. JOHN W. MENG.

Mr. John W. Meng, 54 Jefferson Ave., Indianapolis, Ind., State Representative of Indianapolis Business College, writes:

"I firmly believe that I owe my fine health to Peruna. Constant travel and change of food and water wrought havoc with my stomach, and for months I suffered with indigestion and catarrh of the stomach. I felt that the only thing to do was to give up my occupation which I felt very reluctant to do. Seeing an ad. of Peruna as a specific for catarrh I decided to give it a trial, and used it faithfully for six weeks, when I found that my troubles had all disappeared and I seemed like a new man. I have a bottle of Peruna in my grip all the time, and occasionally take a few doses which keeps me in excellent health."—John W. Meng.

THE most common phases of summer catarrh are catarrh of the stomach and bowels. Peruna is a specific for summer catarrh.

Hon. Willis Brewer, Representative in Congress from Alabama, writes the following letter to Dr. Hartman:

House of Representatives, Washington, D. C.

The Peruna Medicine Co., Columbus, O.: Gentlemen—

"I have used one bottle of Peruna for flatulence, and I take pleasure in recommending it to those who need a good remedy. As a tonic it is excellent. In the short time I have used it it has done me a great deal of good."—Willis Brewer.

If you do not derive prompt and satisfactory results from the use of Peruna, write at once to Dr. Hartman, giving a full statement of your case and he will be pleased to give you his valuable advice gratis.

Address Dr. Hartman, President of The Hartman Sanitarium, Columbus, Ohio.

W. H. MAY, M. D., 94 Pine Street, New York City.

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